What is claimed is:

- 1. A double-walled drinking vessel, comprising an outer vessel, a bottom cover, and an inner vessel; said 5 inner vessel having an upper open end and a lower closed end, said upper open end of said inner vessel having an inner diameter larger than that of said lower closed end, and close to that of an upper rim of said outer vessel; and an outer wall surface of 10 said inner vessel upward extended from said lower closed end to a point slightly below said upper open end beina formed into а plurality circumferentially arranged angles like a polygon.
- 15 2. The double-walled drinking vessel as claimed in claim 1, wherein an area of said outer wall surface of said inner vessel between any two of said angles that are adjacent to each other is a curved surface.
- 3. The double-walled drinking vessel as claimed in claim 1, wherein an area of said outer wall surface of said inner vessel between any two of said angles that are adjacent to each other is a straight surface.
- 25 4. The double-walled drinking vessel as claimed in claim

- 1, wherein said circumferentially arranged angles formed on said outer wall surface of said inner vessel have vertexes located at a common circle.
- 5. The double-walled drinking vessel as claimed in claim
 1, wherein said continuous angles formed on said outer
 wall surface of said inner vessel have vertexes that
 are not located at a common circle.